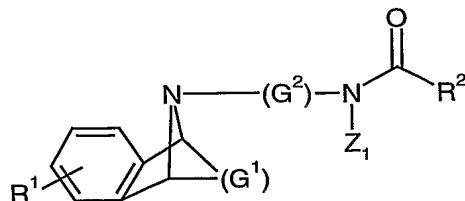


What is claimed is:

1. A compound according to Formula I herein below:



Formula (I)

wherein:

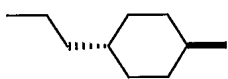
Z₁ is, independently, selected from the group consisting of H or C₁₋₆ alkyl;

R¹ is, independently, selected from the group consisting of a substituent selected from: Hydrogen, halogen, C₁₋₄ alkyl, -C(O)(C₁₋₆ alkyl), -CO₂(C₁₋₆ alkyl), -

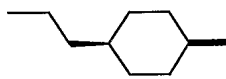
10 C(O)(aryl) and -C(O)[(C₁₋₆ alkyl)-aryl];

G¹ is, independently, selected from the group consisting of CH₂-CH₂ or CH=CH;

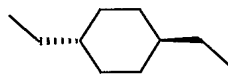
15 G² is, independently, selected from the group consisting of C₄₋₇alkyl or a group of the formula (a), (b) or (c):



(a)



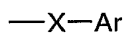
(b)



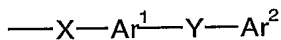
(c)

;

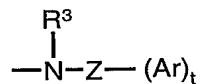
R² is, independently, selected from the group consisting of the formula (d) or (e):



(d)



(e)



(f)

wherein

X is, independently, selected from the group consisting of a bond, NR³ or C₁₋₄ alkyl;

25 R³ is, independently, selected from the group consisting of H, optionally substituted C₁₋₆ alkyl and C₁₋₄ alkyl-aryl;

Z is, independently, selected from the group consisting of optionally substituted C₁₋₆ alkyl, C₁₋₆ alkyl-Y²; In addition, Z and R³ or Z and Ar may come together to form a 4-7 membered ring;

Ar is, independently, selected from the group consisting of an optionally substituted phenyl ring or an optionally substituted 5- or 6- membered aromatic heterocyclic ring; or an optionally substituted bicyclic or heterobicyclic ring system; or an optionally substituted tricyclic or heterotricyclic ring system;

Ar¹ and Ar² are, independently, selected from a group consisting of an optionally substituted phenyl ring or an optionally substituted 5- or 6- membered aromatic heterocyclic ring;

Y is, independently, selected from a group consisting of a bond, -NHCO-, -CONH-, -CH₂-, and -(CH₂)_mY¹(CH₂)_n-wherein Y¹ represents O, S, SO₂, or CO and m and n each represent zero or 1 such that the sum of m+n is zero or 1; provided that when R² represents a group of formula (d) wherein X is a bond, any substituent present in Ar *ortho* to the carboxamide moiety is necessarily a hydrogen or a methoxy group

Y² is, independently, selected from a group consisting of NR³, O, S, -NHC(O)-, -C(O)NH-;

t is, independently, selected from a group consisting of an integer between 0 and 3.

2. A compound according to claim 1 consisting of the group selected from:
 2-Methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
 8-Chloro-2-methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide ;
 8-Methyl-quinoline-5-carboxylic acid (4-{2-[6-butyryl-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide ;
 2-Methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-butyryl-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide ;
 2-Methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
 N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-1-(2-phenylethyl)-1-(phenylmethyl)urea;

- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-hydroxy-2,2-diphenylethyl)urea;
- N-[2-({[(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)amino]carbonyl}amino)ethyl)-4-methylbenzenesulfonamide;
- 5 1,1-dimethylethyl N-[(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)amino]carbonyl)-L-phenylalaninate;
- N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-(3,3-diphenylpropyl)-N-methylurea;
- 3-[(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)amino]carbonyl)amino)methyl]benzenesulfonamide formate;
- 10 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-hydroxy-1,1-diphenylethyl)urea formate;
- N,N'-bis(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)urea
- 15 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(3-hydroxy-3,3-diphenylpropyl)urea formate;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[(1S)-2-hydroxy-1-methyl-2,2-diphenylethyl]urea formate;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 20 (cyclohexylmethyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[(2-hydroxyphenyl)methyl]urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[2-(1-methyl-1H-pyrrol-2-yl)ethyl]urea;
- 25 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[(4-fluorophenyl)methyl]urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[(4-fluorophenyl)methyl]urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 30 (2,3-dihydro-1H-inden-1-yl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(3-phenylpropyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[(4-chlorophenyl)methyl]urea;

- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(1,1a,6,6a-tetrahydrocyclopropa[a]inden-1-yl)urea;
 N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-(3-hydroxypropyl)-N-(phenylmethyl)urea;
- 5 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-{[4-(trifluoromethyl)phenyl]methyl}urea;
 1,1-dimethylethyl 2-[[trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl]amino]carbonyl}benzoate;
 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 10 2,2-diphenylpropanamide;
 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-4-[(phenylcarbonyl)amino]benzamide;
 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2,2-diphenylethyl)urea;
- 15 N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N,1-bis(phenylmethyl)urea;
 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(3,3-diphenylpropyl)urea;
 1-Benzyl-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-
- 20 cyclohexyl}-urea
 1-(1-Naphthalen-1-yl-ethyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea.

3. A compound according to claim 1 consisting of the group selected from:
- 25 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2-(4-pyridinyl)acetamide;
 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-pyridinylmethyl)urea;
 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 30 (4-hydroxycyclohexyl)urea;
 N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-methyl-N-(phenylmethyl)urea;
 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[2-(2-pyridinyl)ethyl]urea;

- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2-(2-pyrimidinylthio)acetamide;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-quinolinecarboxamide;
- 5 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-1-methyl-1H-indole-2-carboxamide;
- (2E)-N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-4-oxo-4-phenyl-2-butenamide;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 10 (1H-indol-3-ylmethyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(1H-benzimidazol-2-ylmethyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(1,2,3,4-tetrahydro-2-naphthalenyl)urea;
- 15 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(1,2,3,4-tetrahydro-1-naphthalenyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N,N-dimethylphenylalaninamide;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 20 (4-phenylbutyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-methyl-1,2,3,4-tetrahydro-2-naphthalenyl)urea;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-methyl-1,2,3,4-tetrahydro-2-naphthalenyl)urea;
- 25 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-4-(2-pyridinyl)-1-piperazinecarboxamide;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[2-(4-pyridinyl)ethyl]urea formate;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 30 2,2-diphenylacetamide;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2,2-diphenylacetamide;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[3-(1H-imidazol-1-yl)propyl]urea formate;

- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
[[4-(trifluoromethyl)phenyl]methyl]urea;
N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
4-(phenylmethyl)-1-piperazinecarboxamide;
- 5 N-[5-[(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-
cyclohexyl)amino]-5-oxopentyl]benzamide;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
(1H-indol-3-ylmethyl)urea formate;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 10 {[3-(dimethylamino)phenyl]methyl}urea formate;
N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
3-(4-methylphenyl)-3-phenylpropanamide;
N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
4,4-diphenylbutanamide;
- 15 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2-
(methyloxy)-2,2-diphenylacetamide;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
3-(1-naphthalenylmethyl)urea formate;
N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 20 4-(phenylmethyl)-1-piperazinecarboxamide formate;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
(2-{3-[hydroxy(3-pyridinyl)methyl]phenyl}ethyl)urea;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
[1-(phenylmethyl)-4-piperidinyl]urea formate;
- 25 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
(3-phenylpropyl)urea trifluoroacetate;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
[5,8-bis(methyloxy)-1,2,3,4-tetrahydro-2-naphthalenyl]urea formate;
N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 30 N-(3,3-diphenylpropyl)-N-propylurea;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
(3,3-diphenylpropyl)urea formate;
1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
(1-methyl-2,2-diphenylethyl)urea formate;

- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2-[(2-methylphenyl)(phenyl)methyl]benzamide;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-4-(diethylamino)-2,2-diphenylbutanamide;
- 5 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(2-{3-[hydroxy(3-pyridinyl)methyl]phenyl}ethyl)urea formate;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-(1,1-dimethyl-3,3-diphenylpropyl)urea formate;
- N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 10 N-(3,3-diphenylpropyl)-N-ethylurea formate;
- N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-methyl-N-(2,2,2-triphenylethyl)urea;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-phenyl-3-{3-[(phenylmethyl)oxy]phenyl}propanamide;
- 15 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2-hydroxy-2,2-diphenylacetamide trifluoroacetate ;
- N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-ethyl-N-(3-hydroxy-3,3-diphenylpropyl)urea formate;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-
- 20 2-{bis[4-(dimethylamino)phenyl]methyl}benzamide;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-[4-(dimethylamino)phenyl]-3-phenylpropanamide trifluoroacetate;
- N'-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-N-(3,3-diphenylpropyl)-N-(phenylmethyl)urea formate;
- 25 N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-2,2-bis(4-chlorophenyl)acetamide trifluoroacetate;
- N-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-4-(diethylamino)-2,2-diphenylbutanamide trifluoroacetate;
- 1-(trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl)-3-
- 30 [3-(4-biphenyl)-3-(4-chlorophenyl)-3-hydroxypropyl]urea formate;
- 1-(4-Bromo-benzyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea;
- 1-(1,1-Diphenyl-methyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea;

- 1-(2-Methoxy-benzyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea;
- 1-(3-Methoxy-benzyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea;
- 5 1-(4-Methoxy-benzyl)-3-{4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-urea;
- 2-Methyl-quinoline-5-carboxylic acid {4-[2-(1,4-dihydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 8-Chloro-2-methyl-quinoline-5-carboxylic acid {4-[2-(1,4-dihydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 10 8-Methoxy-2-methyl-quinoline-5-carboxylic acid {4-[2-(1,4-dihydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- Quinoxaline-5-carboxylic acid {4-[2-(1,4-dihydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 15 Quinoline-5-carboxylic acid {*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
- 8-Methyl-quinoline-5-carboxylic acid {*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
- 2-Methyl-quinoline-5-carboxylic acid {*trans*-4-[(1*S*,4*S*)-1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl) methyl]-cyclohexylmethyl}-amide;
- 20 8-Chloro-2-methyl-quinoline-5-carboxylic acid {*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
- 2,8-Dimethyl-quinoline-5-carboxylic acid {*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
- 25 1-((*S*)-1-Naphthalen-1-yl-ethyl)-3-{*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-urea;
- 1-((*R*)-1-Naphthalen-1-yl-ethyl)-3-{*trans*-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-urea;
- Isoquinoline-1-carboxylic acid {*trans*-4-[(1*S*,4*R*)-2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 30 Acridine-9-carboxylic acid {*trans*-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 2,3-Dihydro-naphthalene-1-carboxylic acid {*trans*-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;

- 6,7-Dihydro-quinoline-8-carboxylic acid {trans-4-[2-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)-ethyl]-cyclohexyl}-amide;
- 9-[2-(trans-4-[[1-(2-Methyl-quinolin-5-yl)-methanoyl]-amino]-cyclohexyl)-ethyl]-1,4-dihydro-1,4-epiazano-naphthalene-6-carboxylic acid methyl ester;
- 5 9-(2-{trans-4-[3-((S)-1-Naphthalen-1-yl-ethyl)-ureido]-cyclohexyl}-ethyl)-1,4-dihydro-1,4-epiazano-naphthalene-6-carboxylic acid methyl ester;
- 9-[2-(trans-4-[[1-(2-Methyl-quinolin-5-yl)-methanoyl]-amino]-cyclohexyl)-ethyl]-1,2,3,4-tetrahydro-1,4-epiazano-naphthalene-6-carboxylic acid methyl ester;
- (1S,4R)-9-(2-{4-[(1-Quinolin-5-yl-methanoyl)-amino]-cyclohexyl}-ethyl)-1,2,3,4-
- 10 tetrahydro-1,4-epiazano-naphthalene-6-carboxylic acid methyl ester;
- 9-(2-{trans-4-[3-((S)-1-Naphthalen-1-yl-ethyl)-ureido]-cyclohexyl}-ethyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalene-6-carboxylic acid methyl ester;
- 1-(trans-4-{2-[6-(2-Methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-3-((S)-1-naphthalen-1-yl-ethyl)-urea;
- 15 Quinoline-5-carboxylic acid (trans-4-{2-[6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 8-Chloro-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 8-Chloro-2-methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 20 1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 8-Methyl-quinoline-5-carboxylic acid (4-{2-[(1S,4R)-6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 2,8-Dimethyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 25 1-(trans-4-{2-[6-(2-Methyl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-3-((R)-1-naphthalen-1-yl-ethyl)-urea;
- 1-(trans-4-{2-[6-Butyryl-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-3-((S)-1-naphthalen-1-yl-ethyl)-urea;
- Quinoline-5-carboxylic acid (trans-4-{2-[6-butyryl-propanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- 30 8-Chloro-2-methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-butyryl-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
- Quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;

- 1-((S)-1-Naphthalen-1-yl-ethyl)-3-(trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-urea;
 8-Methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
 5 2,8-Dimethyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
 8-Methoxy-2-methyl-quinoline-5-carboxylic acid (trans-4-{2-[6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-amide;
 1-((R)-1-Naphthalen-1-yl-ethyl)-3-(4-{2-[(1S,4R)-6-(2-phenyl-ethanoyl)-1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl]-ethyl}-cyclohexyl)-urea;
 10 Quinoline-5-carboxylic acid methyl-{trans-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide
 8-Methyl-quinoline-5-carboxylic acid methyl-{trans-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
 15 2,8-Dimethyl-quinoline-5-carboxylic acid methyl-{trans-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
 8-Chloro-quinoline-5-carboxylic acid methyl-{4-[(1S,4S)-1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide;
 8-Chloro-2-methyl-quinoline-5-carboxylic acid methyl-{trans-4-[1-(1,2,3,4-tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide
 20 tetrahydro-1,4-epiazano-naphthalen-9-yl)methyl]-cyclohexylmethyl}-amide and pharmaceutically acceptable salts thereof.

4. A pharmaceutical composition for the treatment of muscarinic acetylcholine receptor mediated diseases comprising a compound according to claim 1 and a pharmaceutically acceptable carrier thereof.

5. A method of inhibiting the binding of acetylcholine to its receptors in a mammal in need thereof comprising administering a safe and effective amount of a compound according to claim 1.

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6. A method of treating a muscarinic acetylcholine receptor mediated disease, wherein acetylcholine binds to said receptor, comprising administering a safe and effective amount of a compound according to claim 1.

7. A method according to claim 6 wherein the disease is selected from the group consisting of chronic obstructive lung disease, chronic bronchitis, asthma, chronic respiratory obstruction, pulmonary fibrosis, pulmonary emphysema and allergic rhinitis.
- 5
8. A method according to claim 7 wherein administration is via inhalation via the mouth or nose.
9. A method according to claim 8 wherein administration is via a medicament
- 10 dispenser selected from a reservoir dry powder inhaler, a multi-dose dry powder inhaler or a metered dose inhaler.
10. A method according to claim 9 wherein the compound is administered to a human and has a duration of action of 12 hours or more for a 1 mg dose.
- 15
11. A method according to claim 10 wherein the compound has a duration of action of 24 hours or more.
12. A method according to claim 11 wherein the compound has a duration of
- 20 action of 36 hours or more.